## RESOLUTION LAW GROUP, P.C.

3687 Mt. Diablo Blvd., Suite 330 Lafayette, California 94549 925-284-0840 Fax: 925-284-0870

MICHAEL O. NELSON

MON@ResLawGrp.com

December 29, 1998

#### **BY FEDERAL EXPRESS**

E.G. Solomon Associate Engineering Geologist California Regional Water Quality Control Board Los Angeles Region 101 Centre Plaza Drive Monterey Park, CA 91754-2156

RE: 204 South Motor Avenue, Azusa, California

RLG File No. 01-1504-0001 RWQCB File No. 108.0943

Dear Mr. Solomon:

In response to the California Regional Water Quality Control Board's request of October 1, 1998, enclosed please find the consultant's report for the first episode of testing at the above noted property for perchlorate, 1,4-dioxane, NDMA and MTBE.

Should you have any questions, please do not hesitate to call me.

Very truly yours,

RESOLUTION LAW GROUP, P.C.

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Michael O. Nelson

MON:bes Encl.

#### GROUND ZERO ANALYSIS, INC.

1714 Main Street Escalon, California 95320-1927 Telephone: (209) 838-9888 Facsimile: (209) 838-9883

## Privileged and Confidential Attorney-Client Work Product

December 23, 1998

Mr. Mike Nelson Resolution Law Group 3687 Mt. Diablo Blvd., Ste. 330 Lafayette, CA 94549

Subject:

Groundwater Monitoring and Sampling at 204 South Motor Avenue, Azusa, California

Dear Mr. Nelson:

At your request, Ground Zero Analysis, Inc. (Ground Zero) is submitting this groundwater monitoring and sampling report for the above referenced site.

Activities conducted on November 10, 1998 included monitoring the water level in well MW1, purging and sampling groundwater from the well, collecting groundwater samples and submitting the samples to a state-certified laboratory for analysis. Field work was conducted by Strongarm Environmental Field Services under contract to Ground Zero.

Prior to purging, the static depth to water measured in well MW1 was 246.50 feet below ground surface (bgs). Depth to bottom was measured at 302.00 feet bgs.

Three casing volumes of water were purged from well MW1 prior to sampling. Temperature, pH and electrical conductivity were measured during purging to ensure respresentative sampling. Stability of these parameters was achieved and samples were collected after 87% well recovery. The purge log is included in Attachment A. Purge water was stored on-site in DOT-approved 55 gallon drums pending disposal.

The samples were delivered under chain of custody to Weck Laboratories, Inc. (ELAP #1132) where they were analyzed for perchlorate using EPA method 300; 1,4-dioxane using EPA method 8270; and for methyl tert-butyl ether (MTBE) using EPA method 8260. Additional sample matrix was transferred by Weck to Pacific Analytical, Inc. (ELAP #1466) where it was

## Privileged and Confidential Attorney-Client Work Product

Mr. Mike Nelson Page 2

analyzed for N-nitrosodimethylamine ("NDMA") using EPA method 1625C. Laboratory reports are included in Attachment B.

If you have any questions or comments, please contact Ground Zero at your earliest convenience.

Sincerely,

Ground Zero Analysis, Inc.

Gregory P. Stahl, RG 5023

CA Certified Hydrogeologist 264

Attachments





### 13562 Pumice Street, Norwalk, CA 90650

(562) 404-6656 • FAX (562) 404-9357

Monitoring Well Sampling Form												
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#### 13562 Pumice Street, Norwalk, CA 90650

(562) 404-6656 • FAX (562) 404-9357

### DAILY FIELD REPORT

DATE: 11-10-98

LOCATION: スロ	4 S. MOTER	- Azc	AZUSA	•	
JOB NAME: 6 /0. /	Zero Analysis	FIELD OF	عربدم BJECTIVE:	& Sample	

TIME	DESCRIPTION OF ACTIVITY
0700	I Arrived on site
0715	I STUTTED TO SET UP.
0735	I STATED purging The well8.
0945	I Finished purging the vell.
10 10	I campled The vill
1045	I lest The site For The Lab.  I dropped the Surples at The Lab.  I Arrived at the office.
11 30	I dropped the Surples at The Lab.
1245	- Hrived at The Office.
1315	Jerry Andes from Grond Zero Called,
1317	He S. I He seeded To at 2 and Asher
	He Said He needed TO get 2 more Amber buttles For the Lab.
1330	I Left The office For The Site.
1410	I Arrived at the site started sinding
1430	I Finished sampling Left For The Labor I Arrived at the Labor
1455	I Arrived at the lab.
1530	I Arrive at the office.
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TIME ON SITE: 375	PREP.TIME:	
TRAVEL TIME: 3 hours	MISC. TIME:	
ANY NECESSARY FOLLOW-UPS:		



### 13562 Pumice Street, Norwalk, CA 90650

(562) 404-6656 • FAX (562) 404-9357

STRONGA	RM ENVIR	ONMENTA	L FIELD SE	NC.	SITE DRUM INVENTORY FORM		
CLIENT: PROJECT	G:-ond 7 : Kolla-1	lero Rueba Fu	ithre (D	97-153		PERSONNEL: Tim Edgi	
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ATTACHMENT B

## Weck Laboratories, Inc.

Analytical & Environmental Services

Client:

Resolution Law Group

3687 Mt. Diablo Blvd. Lafayette, CA 94549

Attn.: Mr. Mike Nelson

(925) 284-0840

**Lab ID#** 9830223

Report Date: Nov. 19, 1998

Date Received: Nov. 10, 1998

Sample:

Water "MW1" taken by Tim Edgar on 11/10/98, 10:10 AM.

Investigation:

See below as requested

#### **CERTIFICATE OF ANALYSIS**

Parameter	Result	Units	PQL	Method	Analyzed
Methyl Tert Butyl Ether	ND	ug/L	1	EPA 8260B	11/11/98

Jayna Kostura tn

14859 East Clark Avenue, Industry, California 91745-1396

(626) 336-2139 FAX (626) 336-2634

## Weck Laboratories, Inc.

#### Analytical & Environmental Services

Client: Resolution Law Group

3687 Mt. Diablo Blvd.

Lafayette, CA

6263362634

Report Date: Raceived Date:

December 01, 1998

November 10, 1998

Attn.:

Mike Nelson

(925) 284-0840 x

FAX

Tuesday 11:54/EA

Project Name:

Purchase Order #: 97-153

Normal Turnaround

Project #: 97-153

Certificate of Analysis

9830224 Sample ID: MW1

Sampled By: Tim Edgar

Date:

Matrix:

11/10/1998 Time: 10:10

Perzmeter Units Result PQL Method Analyzed Run# Perchlorate..... 55.4 ug/L 4 EPA 300M 11/12/1998 98156703 ug/L 1,4-Dioxane..... 10.8 2 EPA 8270M 11/28/1998 98157048 N-Nitrosodimethylamine............ND 0.03 ug/L Sub-contract 11/23/1998 98167102

ND = Not Detected

PQL = Practical Quantifiable Limit

e = Estimated (> MDL, but < PQL)

Any remaining sample(s) for testing will be disposed of three weeks from the final report date unless other arrangements are made in advance.

## Weck Laboratories, Inc.

# CHAIN OF CUSTODY RECUS

Analytical & Environmental Services

14859 East Clark Ave. • Industry, CA 91745 • Tel 626-336-2139 • Fax 626-336-2634

	<u>,</u>				PageOt
CLIENT NAME:	PROJECT:		ANALYSIS RE	QUESTED	SPECIAL HANDLING
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## Weck Laboratories, Inc. Analytical & Environmental Services

## CHAIN OF CUSTODY RECU.

Analytical & Environmental Services

14859 East Clark Ave. • Industry, CA 91745 • Tel 626-336-2139 • Fax 626-336-2634

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